A

Atty. Docket No.: 10069/1004

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL932819003US on this date, January 4, 2002, postage prepaid, in an envelope addressed to Box: Patent Application, Commissioner for Patents, Washington, D.C. 20231.

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Enclosed herewith is a new patent application of:

First Named Inventor (or application identifier): John Colyer

Title of Invention: "CHEMICAL MODIFICATION"

| Type: | | New Continuation of: 09/146.549 filed September 3, 1998 | | |
|--|------------------------------------|--|--|--|
| | | Continuation of: 09/146,549 filed September 3, 1998 Continuation-in-Part of: | | |
| | H | | | |
| things of the same | Ш | Divisional of: | | |
| 3 U | and includes the following papers: | | | |
| 1. | \boxtimes | Specification <u>96</u> pages (including specification, claims, abstract)/ <u>105</u> claims (<u>4</u> independent) | | |
| 2. | \boxtimes | Declaration/Power of Attorney is: | | |
| | | ☐ Enclosed: ☐ unexecuted ☐ unexecuted | | |
| <u> </u> | | NOT included, but deferred under 37 C.F.R. § 1.53(f). | | |
| | K | - · · · · · | | |
| ₹3. | \boxtimes | 14 Distinct sheets of Formal Informal Drawings | | |
| 3 . 4 . | \boxtimes | Application Data Sheet | | |
| IU 5 | | Preliminary Amendment. | | |
| 6. | П | Information Disclosure Statement | | |
| | | Form 1449 | | |
| _ | | | | |
| 7. | | Assignment with Recordation Cover Sheet. | | |
| 8. | | Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s): | | |

| GB | GB9718358.6 | 30, August, 1997 |
|---------|--------------------|-----------------------------------|
| Country | Application Number | Date of Filing (day, month, year) |

9. Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):

| | | Application Number | Date of Filing (day, month, year) |
|-----|---|----------------------------------|---|
| | | PCT/GB98/02565 | 1, September, 1998 |
| 10. | П | Priority is hereby claimed under | U.S.C. 8.121 based upon the following application(a): |

| | | § 121 based upon the following | gapplication(s): |
|---------------|--------|--------------------------------|--------------------|
| Application 1 | Number | Date of Filing | (day, month, year) |
| 09/146,54 | 9 | 3/9/98 | 200 |

11. Priority document(s).

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 10069/1004

| 12. | | Microfiche Computer Program (Appendix). | | | | | |
|--|---|--|--------------------|---------------------------|---|------------|--|
| 13. | | | | | | | |
| 14. | | Request for Non-Publication and Certification | on under 35 US | C 122 (b)(2)(| B)(i) | | |
| 15. | \boxtimes | Statement of Small Entity Status, Pursuant t | | | . , , , | | |
| 16. | Calcul | ation of Fees: | Ů | | | | |
| | | EEES FOR | TOTAL CLAIMS | EXCESS CLAIMS | FEE | AMOUNT DUE | |
| ļ | | (37 C.F.R. § 1.16(a)) | | | 7257 91 518 | \$740.00 | |
| <u> </u> | | Excess of 20 (37 C.F.R. § 1.16(c)) | 105 | 85 | \$18.00 | 1,530.00 | |
| <u>t </u> | | ims in Excess of 3 (37 C.F.R. § 1.16(b)) | 4 | 1 | \$84.00 | 84.00 | |
| II | | lent Claims (37 C.F.R. § 1.16(d)) | YES o | r NO | \$280.00 | 280.00 | |
| 14 | al - Filing | | | | | \$2,634.00 | |
| | 40000000000000000000000000000000000000 | % if Small Entity (37 C.F.R. §§ 1,9; 1,27, 1,28) | M | ULTIPLY BY 0. | 50 | \$1,317,00 | |
| ТОТА | L FILIN | G FEE DUE | | | <u>14 - 12 - 12 - 12 - 12 - 12 - 12 - 12 - </u> | \$1,317.00 | |
| Assign | ment Rec | ordation Fee (if applicable) (37 C.F.R. § 1.21(h)) | 0 | | \$40.00 | | |
| GRAN | D TOTA | E DUB. | | | | \$1,317.00 | |
| = 17. | PAYMENT is: included in the amount of \$2,297.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 10069/1004. not included, but deferred under 37 C.F.R. § 1.53(f). | | | | | | |
| 18. | All cor | respondence for the attached application sho | uld be directed t | to: | | | |
| | Kathleen M. Williams, Ph.D. Customer Number 29933 | | | | | | |
| | | | ntington Avenue | | | | |
| | | Boston, | MA 02199-761 | 3 | | | |
| 19. | Other: | | | | | | |
| | | | Respectfully su | bmitted, | | | |
| Date: | Janua | ry 4 2002 | By: Name: Registra | Kathleen M. ation No.: 34 | Williams ,380 | | |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Colyer, et al.

Serial No.: Not Yet Assigned

Filed: January 4, 2002

Entitled: "Chemical Modification"

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Kathleen M. Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Box: Patent Application Commissioner for Patents Washington, D.C. 20231

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application, (96 pages);
- 3. Fourteen (14) sheets of informal drawings of Figs 1-14;
- 4. Application Data Sheet;
- 5. Executed Declaration and Power of Attorney;
- 6. Petition for Extension of Time;
- 6. Check in the amount of \$2,297.00 for the requisite filing fee; and
- 7. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 10069/1004. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: January / , 2002

Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

Tel: 617-239-0100